



Highbay 1X
56W 220V W IP65



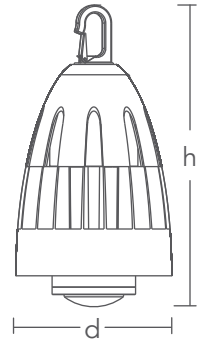
PRODUCT HIGHLIGHTS

- Efficient substitution of high bay luminaires with an esthetic design
- High flux CREE™ COB (CXA3050) included
- Aluminium housing with powder coated finish
- Standard CCT: 5'000 K. Available upon request: 3'000 K, 4'000 K
- Dimmable LED driver available upon request
- Excellent thermal management
- High system efficiency reaching 105 lm/W
- Fixed output TRIDONIC™ LED control gear included
- Shatter proof resistant
- Long service lifetime of 50'000 hours



GENERAL CHARACTERISTICS

Product Reference	HB1X056WFL750
Dimmable	No (Yes, upon request)
Energy Efficiency Label	A+
Materials	Body: Die-cast aluminium Lens: PC
LED Type	CREE™ COB CXA3050
LED Quantity	1
Service Lifetime	50'000 hours
Start Time from 0% to 100%	0 sec
Mercury Content	0.0 mg
Operating Temp. Range	-20°C...+40°C
Ingress Protection	IP65
Dimensions (d x h)	Ø 200 x 389 mm
Weight	3'500 g



ELECTRICAL CHARACTERISTICS

Rated Power	56 W
Operating Frequency	50-60 Hz
Input Voltage	220-240V
Power Factor	0.97



LIGHT CHARACTERISTICS

Luminous Flux	5'815 lm
Luminous Efficiency	105 lm/W
Luminous Intensity	18'765 cd
Beam Angle	36°
Colour Name	White
Colour Temperature (CCT)	5'000 K
CRI	> 75

DISTANCE (m)	CONE DIAMETER (m)	ILLUMINANCE (lx)
1.0	0.62	18'765
2.0	1.22	4'691
3.0	1.83	2'085
4.0	2.45	1'173
6.0	3.65	521